

### **AMENDMENTS TO THE SPECIFICATION**

Please amend the above-referenced application as follows. Please replace the Abstract of the Disclosure on page 20 with the following amended paragraph:

A graphical user interface (GUI) is provided that enables machine control sequences and the results of their execution to be easily and expediently analyzed. ~~The invention comprises logic~~ Logic is configured to execute GUI generation code and GUI user interaction handling code, and control a display device. When the logic executes the GUI generation code, a first window is displayed on the display device. The first window presents at least one option that enables a user to open a file comprising machine control sequence execution results resulting from execution of a machine control sequence. When the file is opened, a second window is displayed on the display device. The second window displays at least a summary of the execution results comprised in the file.

The following paragraph is a clean copy of the Abstract of the Disclosure as amended.

A graphical user interface (GUI) is provided that enables machine control sequences and the results of their execution to be easily and expediently analyzed. Logic is configured to execute GUI generation code and GUI user interaction handling code, and control a display device. When the logic executes the GUI generation code, a first window is displayed on the display device. The first window presents at least one option that enables a user to open a file comprising machine control sequence execution results resulting from execution of a machine control sequence. When the file is opened, a second window is displayed on the display device. The second window displays at least a summary of the execution results comprised in the file.